



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

	APPI	ICATION	
RADEMARK		Attorney Docket No. 01-1002	
As a below nam	ned inventor, I hereby declare that:		
My residence, p	oost office address and citizenship a	re as stated below next to my name,	
and joint invent		f only one name is listed below) or an) of the subject matter which is claime	
as Appln. Seri (if applicable).	on of which (check one) [] is atta al No. 10/083,884	the check the contents of the all any amendment referred to above.	
	the duty to disclose information wh with Title 37, Code of Federal Regu	ich is material to the patentability of the lations, Section 1.56(a).	his application
application(s) fe	or patent or inventor's certificate lis patent or inventor's certificate havi	35, United States Code, Section 119 of sted below and have also identified and a filing date before that of the applications.	y foreign
Prior Foreign App	plication(s)		Priority Claimed
(Number)	(Country)	(Day/Month/Year filed)	[_] Yes [_] No
I hereby claim tapplications(s)		tates Code, 119(e) of any United State	s provisional
	60/272,122	2/27/01	
	(Application Number)	(Filing Date)	
	60/272,167	2/27/01	
	(Application Number)	(Filing Date)	
	60/275,667	3/13/01	
	(Application Number)	(Filing Date)	
	60/275,719	3/13/01	
	(Application Number)	(Filing Date)	
	60/275,020	3/13/01 (Filing Data)	
	(Application Number)	(Filing Date)	
	60/275,031 (Application Number)	3/13/01 (Filing Data)	
	60/276,505	(Filing Date) 3/19/01	
	(Application Number)	(Filing Date)	
	/ F L	(1 11116 2010)	

	Attorney]	Docket No		01-1002
I hereby claim the benefit und application(s) listed below and not disclosed in the prior Unit 35, United States Code, Section Title 37, Code of Federal R prior application and the nation	I insofar as the subject maded States application in the on 112, I acknowledge the egulations, Section 1.56 v	atter of each of the e manner provided duty to disclose m which occurred bet	claims of by the finaterial in ween the	this application is rst paragraph of Title formation as defined filing date of the
(Appln. Serial No.)	(Filing Date)	(Statuspatent	ed, pendi	ng, abandoned)
I hereby appoint the following business in the Patent and Tra	attorney(s) and/or agent(demark Office connected	s) to prosecute this therewith:	applicati	on and to transact all
Leonard C. Suchyta, Reg. 32	No. 25,707, James Weix ,764, and Adam T. Berns	sel, Reg. No. 44,39 stein, Reg. No. 36	9, Loren ,746	Swingle, Reg. No.
Address all telephone calls to	James K. Weixel	at teleph	none no.	(781) 466-2220
Address all correspondence t				
	c/o Christian And Verizon Services 600 Hidden Ridg Irving, TX 75038	Group e, HQE03H01		
I hereby declare that all statem made on information and belie the knowledge that willful fals or both, under Section 1001 of may jeopardize the validity of	of are believed to be true; are statements and the like of Title 18 of the United States.	and further that the so made are punish ates Code and that	ese statem hable by f such will	ents were made with ine or imprisonment,
FULL NAME OF SOLE OR FI		Silva		
Inventor's signature	alle A delira	Date	5/16/0	2
Residence Waltham,	Massachusetts	Citizenship	India	
Post Office Address	05 Stearns Hill Rd., Waltham	, MA 02451		
FULL NAME OF SECOND IN	VENTOR Robert	A. Chingon		
Inventor's signature		Date	-	
Residence Honolulu,	Hawaii	Citizenship	USA	
Post Office Address	2600 Pualani Way, #405, H	onolulu. HI 96815		

	Attorney Docket No. 01-1002
FULL NAME OF THIRD INVENTOR	Gerald Y. Honma
Inventor's signature	Date
Residence Aiea, Hawaii	Citizenship USA
Post Office Address 99-634 Hulu	manu St., Aiea, HI 96701
FULL NAME OF FOURTH INVENTOR	Ravi Narayan
Inventor's signature	Date
Residence Honolulu, Hawaii	Citizenship India
Post Office Address 2733 Terrac	e Dr., Honolulu, HI 96822
FULL NAME OF FIFTH INVENTOR	Mahesh Rajagopalan
Inventor's signature	Date
Residence Irving, Texas	Citizenship India
Post Office Address 7304 Parkr	ridge Blvd., Apt. 18, Irving, TX 75063
FULL NAME OF SIXTH INVENTOR	Kevin Trottier
Inventor's signature	Date
Residence Irving, Texas	Citizenship Canada
Post Office Address 1131 Hidde	en Ridge, Apt. 2112, Irving, TX 75038
FULL NAME OF SEVENTH INVENTOR	Anirudha Joshi
Inventor's signature	Date
Residence Clearwater, Florida	Citizenship India
Post Office Address 1901 Oyste	er Catcher Ln., Apt. 814. Clearwater, FL 33762

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<i>&</i> /	WEEDI	CALLON		
PADEMARKOR	A	ttorney Docket No.	01-1002	
•		•		
As a below name	ed inventor, I hereby declare that:			
My residence, p	ost office address and citizenship are	as stated below nex	it to my name	,
and joint invente	e original, first and sole inventor (if or or (if plural names are listed below) or s sought on the invention entitled:	only one name is list of the subject matter	ted below) or which is clai	an original, first med and for
as Appln. Seria (if applicable). specification, in I acknowledge t	DEVICE INDEPEND on of which (check one) [] is attach al No. 10/083,884 I hereby state that I have reviewed a cluding the claims, as amended by an the duty to disclose information which with Title 37, Code of Federal Regula	ned hereto. [¾ was and was and understand the cony amendment refer the first to the part of the part	amended on contents of the red to above.	
application(s) for	oreign priority benefits under Title 3 or patent or inventor's certificate liste patent or inventor's certificate having s claimed:	ed below and have a	ılso identified	any foreign
Prior Foreign Ap	plication(s)			Priority Claimed [_] Yes [_] N
(Number)	(Country)	(Day/Mon	th/Year filed)	_ (_, , , , , , , , , , , , , , , , , ,
I hereby claim (applications(s)	the benefit under Title 35, United Statisted below. 60/272,122 (Application Number)	tes Code, 119(e) of <u>2/27/01</u> (Filing Dat		tates provisional
	60/272,167	2/27/01		
	(Application Number)	(Filing Dat	te)	
	60/275,667	3/13/01		
	(Application Number)	(Filing Da	te)	
	60/275,719	<u>3/13/01</u> (Filing Da	<u></u>	
	(Application Number) 60/275,020	3/13/01	(6)	
	(Application Number)	(Filing Da	ite)	
	60/275,031	3/13/01	<u> </u>	
	(Application Number)	(Filing Da	ite)	
	60/276,505	3/19/01		
	(Application Number)	(Filing Da	ite)	

	Attorney Doc	ket No.	01-1002
I hereby claim the benefit under Title application(s) listed below and insoft not disclosed in the prior United States 35, United States Code, Section 112 in Title 37, Code of Federal Regulat prior application and the national or	ar as the subject matter tes application in the m , I acknowledge the dut ions, Section 1.56 whice	of each of the cla nanner provided by ty to disclose mate th occurred betwee	the first paragraph of Title rial information as defined en the filing date of the
(Appln. Serial No.)	Filing Date)	(Statuspatented	, pending, abandoned)
I hereby appoint the following attornum business in the Patent and Trademan	k Office connected the	rewith:	
Leonard C. Suchyta, Reg. No. 32,764,	25,707, James Weixei, and Adam T. Bernste	in, Reg. No. 36,74	Loren Swingle, Reg. No.
Address all telephone calls toJ.	ames K. Weixel	at telepho	ne no(781) 466-2220
Address all correspondence to	Leonard C. Suchyt		
,	c/o Christian Ande Verizon Services G 600 Hidden Ridge, Irving, TX 75038	roup	
I hereby declare that all statements made on information and belief are the knowledge that willful false state or both, under Section 1001 of Title may jeopardize the validity of the state of the stat	believed to be true; and tements and the like so e 18 of the United Stat	Id further that thes made are punishates es Code and that s	ble by fine or imprisonment,
FULL NAME OF SOLE OR FIRST	INVENTOR Alin D'S	ilva	
Inventor's signature		Date	
Residence Waltham, Ma	ssachusetts	_ Citizenship	India
Post Office Address 105 S	Stearns Hill Rd., Waltham,	MA 02451	
FULL NAME OF SECOND INVEN	NTOR Robert	A. Chingon	
Inventor's signature _ Roba	A A	Date	3-1-02
Residence Honolulu, Ha	/ waii	Citizenship	USA
Post Office Address 260	0 Pualani Way, #405, H	onolulu, HI 96815	

	Attorney Docket	No	01-1002
FULL NAME OF THIRD INVENTOR	Gerald Y. Hon	ıma	
Inventor's signature	the r	Date	3/1/02
Residence Aiea, Hawaii		Citizenship	USA
Post Office Address 99-634 Hulum	nanu St., Aiea, HI 96701		
FULL NAME OF FOURTH INVENTOR	Ravi Narayan		
Inventor's signature	nayan	Date	03/01/2002
Residence Honolulu, Hawaii	<u> </u>	Citizenship	India
Post Office Address 2733 Terrace	Dr., Honolulu, HI 96822	2	
FULL NAME OF FIFTH INVENTOR	Mahesh Raja	gopalan	
Inventor's signature		Date	
Residence Irving, Texas		Citizenship	India
Post Office Address 7304 Parkr	idge Blvd., Apt. 18, Irv	ving, TX 750	063
FULL NAME OF SIXTH INVENTOR	Kevin Trottie	er	
Inventor's signature		Date	
Residence Irving, Texas		Citizenship	Canada
Post Office Address 1131 Hidde	en Ridge, Apt. 2112, Ir	ving, TX 75	038
FULL NAME OF SEVENTH INVENTOR	Anirudha Jo	shi	
Inventor's signature		Date	
Residence Clearwater, Florida		Citizenship	India
Post Office Address 1901 Ovste	er Catcher Ln., Apt. 81	14. Clearwat	ter, FL 33762





47 /Ø	CLARATION AND POWER	OF ATTORNEY FOR PATENT
0 8 2002 j		CATION
ADEMARK	A	ttorney Docket No. 01-1002
	ed inventor, I hereby declare that:	
My residence, p	ost office address and citizenship are	as stated below next to my name,
and joint invente	ne original, first and sole inventor (if of or (if plural names are listed below) or sought on the invention entitled:	only one name is listed below) or an origina of the subject matter which is claimed and fo
	DEVICE INDEPEND	
the specification	on of which (check one) [] is attach	ned hereto. [x] was filed on 2/27/02
as Appln. Seria	al No. 10/083,884	and was amended on
(if applicable).	I hereby state that I have reviewed a cluding the claims, as amended by a	and understand the contents of the above identify amendment referred to above.
specification, in	,	
I acknowledge t in accordance w	the duty to disclose information which with Title 37, Code of Federal Regula	h is material to the patentability of this applitions, Section 1.56(a).
application(s) for application for	foreign priority benefits under Title 3 or patent or inventor's certificate listed patent or inventor's certificate having	5, United States Code, Section 119 of any fed below and have also identified any foreign a filing date before that of the application
which priority i		5 a ming date before that of the approximation
Prior Foreign Ap	s claimed:	<u>Priority C</u>
	s claimed:	
Prior Foreign Ap (Number)	s claimed: plication(s) (Country) the benefit under Title 35, United Sta	Priority C
Prior Foreign Ap (Number) I hereby claim	s claimed: plication(s) (Country) the benefit under Title 35, United Statisted below.	(Day/Month/Year filed) (Day/Month/Year filed) ates Code, 119(e) of any United States provi
Prior Foreign Ap (Number) I hereby claim	s claimed: plication(s) (Country) the benefit under Title 35, United Stalisted below. 60/272,122	Priority ([_] Yes (Day/Month/Year filed)
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Attorney Docket No.	01-1002
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application(s) listed below annot disclosed in the prior Unit 35, United States Code, Section Title 37, Code of Federal F	d insofar as the subject m ted States application in t on 112, I acknowledge the Regulations, Section 1.56	Code, Section 120 of any United States natter of each of the claims of this application is he manner provided by the first paragraph of Title e duty to disclose material information as defined which occurred between the filing date of the filing date for this application:
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, James Weixel, Reg. No. 44,399, Loren Swingle, Reg. No. 32,764, and Adam T. Bernstein, Reg. No. 36,746

Address all telephone calls to James K. Weixel at telephone no. (781) 466-2220

Address all correspondence to Leonard C. Suchyta

c/o Christian Andersen

Verizon Services Group

600 Hidden Ridge, HQE03H01

Irving, TX 75038

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Alin D'Silva	
Inventor's signature	Date
Residence Waltham, Massachusetts	Citizenship India
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FULL NAME OF SECOND INVENTOR Robert A. C	hingon
Inventor's signature	Date
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FULL NAME OF THIRD INVENTOR	Gerald Y. Honma
Inventor's signature	Date
Residence Aiea, Hawaii	Citizenship USA
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FULL NAME OF FOURTH INVENTOR	Ravi Narayan
Inventor's signature	Date
Residence Honolulu, Hawaii	. Citizenship India
Post Office Address 2733 Terrace Dr.	, Honolulu, HI 96822
FULL NAME OF FIFTH INVENTOR	Mahesh Rajagopalan
Inventor's signature	Date
Residence Irving, Texas	Citizenship India
Post Office Address 7304 Parkridge	e Blvd., Apt. 18, Irving, TX 75063
FULL NAME OF SIXTH INVENTOR	Kevin Trottier
Inventor's signature	Date
Residence Irving, Texas	Citizenship Canada
	Ridge, Apt. 2112, Irving, TX 75038
FULL NAME OF SEVENTH INVENTOR	Anirudha Joshi
Inventor's signature	Date 3/8/2002
Residence Clearwater, Florida	Citizenship India
Post Office Address 1901 Oyster (Catcher I.n., Ant. 814, Clearwater, FL 33762





DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

. & /	AL.	2 DICATION	
RADEMARKS		Attorney Docket No. 01	-1002
As a below nar	med inventor, I hereby declare the	at:	
My residence,	post office address and citizensh	p are as stated below next to n	ny name,
and joint inven	the original, first and sole inventor for (if plural names are listed belt is sought on the invention entitle	ow) of the subject matter whic	elow) or an original, first h is claimed and for
as Appln. Ser (if applicable) specification, i I acknowledge	ion of which (check one) [] is a	and was amenwed and understand the content by any amendment referred to which is material to the patenta	ded on ts of the above identified above.
application(s)	foreign priority benefits under To for patent or inventor's certificate patent or inventor's certificate has is claimed:	listed below and have also ide	entified any foreign
Prior Foreign Ap	oplication(s)	•	Priority Claimed [_] Yes [_] No
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	(Application Number)	(Filing Date)	
	60/275,020	<u>3/13/01</u>	

(Filing Date)

(Filing Date)

(Filing Date)

<u>3/13/01</u>

3/19/01

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60/275,031

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	No. 25,707, James Weix 64, and Adam T. Berns	. •	99, Loren Swingle, Reg. No. 5,746
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يحشح	Verizon Services 600 Hidden Ridg Irving, TX 75038	e, HQE03H01	
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Inventor's signature		Date	
Residence Waltham, N	Massachusetts	Citizenship	India
Post Office Address 10	5 Stearns Hill Rd., Waltham	ı, MA 02451	
FULL NAME OF SECOND INV	ENTOR Robert	A. Chingon	
Inventor's signature		Date	
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Inventor's signature	Date
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Post Office Address 2733 Terrace Dr.	, Honolulu, HI 96822
FULL NAME OF FIFTH INVENTOR	Mahesh Rajagopalan
Inventor's signature	Date Morch 14,2002
Residence _Irving, Texas	Citizenship India
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FULL NAME OF SIXTH INVENTOR	Kevin Trottier
Inventor's signature	$A = \frac{3/18/02}{}$
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FULL NAME OF SEVENTH INVENTOR	Anirudha Joshi
Inventor's signature	Date
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Post Office Address 1901 Oyster Ca	tcher Ln., Apt. 814, Clearwater, FL 33762